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## FAX COVER SHEET

**TO:** U.S. Patent Office      **Fax#:** 703-872-9306  
**FROM:** Reynetta DeVeau, PP, PLS, TSC    **Client Matter #:** MYKR  
Patent Paralegal  
**DATE:** 08/18/04      **# of Pages:** 63  
**RE:** Revocations and Powers of Attorney

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE											
<b>REVOCATION AND POWER OF ATTORNEY AND CHANGE OF MAILING ADDRESS</b>	Atty. Docket No. (Opt.) <b>MYKR1360-1</b>										
<table border="1"> <tr> <td colspan="2">Applicants <b>David M. Albert, et. al.</b></td> </tr> <tr> <td>Application Number <b>10/848,739</b></td> <td>Filed <b>5/19/2004</b></td> </tr> <tr> <td colspan="2">For <b>SYSTEM AND METHOD OF OPERATION OF AN EMBEDDED SYSTEM FOR A DIGITAL CAPACITANCE DIAPHRAGM GAUGE</b></td> </tr> <tr> <td>Group Art Unit <b>Unknown</b></td> <td>Examiner <b>Unknown</b></td> </tr> <tr> <td colspan="2">Confirmation No. <b>7326</b></td> </tr> </table>		Applicants <b>David M. Albert, et. al.</b>		Application Number <b>10/848,739</b>	Filed <b>5/19/2004</b>	For <b>SYSTEM AND METHOD OF OPERATION OF AN EMBEDDED SYSTEM FOR A DIGITAL CAPACITANCE DIAPHRAGM GAUGE</b>		Group Art Unit <b>Unknown</b>	Examiner <b>Unknown</b>	Confirmation No. <b>7326</b>	
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Commissioner for Patents  
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Dear Sir:

**Certification Under 37 C.F.R. §1.8**  
I hereby certify that this document is being transmitted to COMMISSIONER  
FOR PATENTS via facsimile on 8-18, 2004.

Reynetta DeJesus

Signed Name

Reynetta DeJesus

Printed Name

Mykrolis Corporation, 100% owner of the above-identified patent application, as evidenced by the attached Assignment filed on May 19, 2004 with the above-referenced application, hereby revokes all previous Powers of Attorney and appoints the following attorneys under Customer No. 44654, all of the firm of SPRINKLE IP LAW GROUP, to prosecute the above-identified Patent and to transact all business in the Patent and Trademark Office connected therewith.

STEVEN R. SPRINKLE	Registration No. 40,825
JOHN ADAIR	Registration No. 48,828
ARI AKMAL	Registration No. 51,388

Direct all telephone calls and correspondence to:

Customer No. 44654  
**SPRINKLE IP LAW GROUP**  
P.O. Box 684767  
Austin, TX 78768-4767  
Attn: Steven Sprinkle  
Tel. (512) 637.9220 / Fax (512) 371.9088

I hereby state I am authorized to act on behalf of **MYKROLIS CORPORATION**.

Respectfully submitted,

**MYKROLIS CORPORATION**

By:

Timothy J. King, Assistant General  
Counsel, Intellectual Property

Dated: 8/13, 2004

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From  
Parent

ATTORNEY DOCKET  
MYKR1360

PATENT APPLICATION

1

ASSIGNMENT

This Assignment is made by **Edwin K. Arrant** of **Plano, Texas**, **Marvin B. Edwards** of **Coppell, Texas** and **David M. Albert** of **Allen, Texas** ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **System and Method of Operation of an Embedded System for a Digital Capacitance Diaphragm Gauge**, for which an application for United States Letters Patent is made, said application having been executed on the dates set forth below; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to Mykrells Corporation, a Massachusetts Corporation, with a business address of 129 Concord Road, Billerica, MA 01821-4600 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under International conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

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## PATENT APPLICATION

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Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

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**Name of First Inventor:****Edwin K. Arrant****Signature:****Date:**May 29, 2002**Citizenship****United States of America****Residence Address:****4316 Angellina Drive  
Plano, Texas 75074**

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**Name of Second Inventor:****Marvin B. Edwards****Signature:****Date:**May 29, 2002**Citizenship****United States of America****Residence Address:****633 Harrison Drive  
Coppell, Texas 75019**

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**Name of Third Inventor:****David M. Albert****Signature:****Date:**May 21, 2002**Citizenship****United States of America****Residence Address:****108 Clearmeadow  
Allen, Texas 75002**AU\4083781.1  
2500023-991360